

02-14-01

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ASSISTANT COMMISSIONER FOR PATENTS  
 BOX PATENT APPLICATION  
 Washington, D.C. 20231

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Sir:  
 Transmitted herewith for filing under 37 CFR 1.53(b) is the

patent application of  
 continuation patent application of  
 divisional patent application of  
 continuation-in-part patent application of

Inventor(s)/Applicant Identifier: Jafar Savoj

For: LINEAR HALF-RATE PHASE DETECTOR AND CLOCK AND DATA RECOVERY CIRCUIT

This application claims priority from each of the following Application Nos./filing dates:  
60/183,170 filed February 17, 2000  
 the disclosure(s) of which is (are) incorporated by reference.

Enclosed are:

16 page(s) of specification  
 5 page(s) of claims  
 1 page of Abstract  
 13 sheet(s) of [ ] formal  informal drawing(s).  
 A [ ] signed  unsigned Declaration.  
 Title page  
 Return postcard

|  | (Col. 1)  | (Col. 2)  |
|--|-----------|-----------|
| FOR:   | NO. FILED | NO. EXTRA |
| <b>BASIC FEE</b>   |           |           |
| <b>TOTAL</b>   | 24 - 20   | = *4      |
| <b>CLAIMS</b>  |           |           |
| <b>INDEP.</b>  | 4 - 3     | = *1      |
| <b>CLAMS</b>   |           |           |
| <input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED |           |           |

\* If the difference in Col. 1 is less than 0, enter "0" in Col. 2.

Please charge Deposit Account No. 20-1430 as follows:

Filing fee  
 Any additional fees associated with this paper or during the pendency of this application.  
 The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)

A check for \$\_\_\_\_\_ is enclosed.

1 extra copy of this sheet is enclosed.

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Attorney Docket No. 19717-001110US  
 Client Ref No. NPC-11  
 "Express Mail" Label No. EL630578315US  
 Date of Deposit: February 12, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to:

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By: *Leen Capell*

JC972 U.S. PRO  
 09/782687  
 02/12/01

| SMALL ENTITY |          | OTHER THAN<br>SMALL ENTITY |          |
|--------------|----------|----------------------------|----------|
| RATE         | FEES     | RATE                       | FEES     |
|              | \$355.00 |                            | \$710.00 |
| x \$9.00 =   |          | x \$18.00 =                | \$72.00  |
| x \$40.00 =  |          | x \$80.00 =                | \$80.00  |
| + \$135.00 = |          | + \$270.00 =               |          |
| <b>TOTAL</b> |          | <b>TOTAL</b>               | \$862.00 |

Respectfully submitted,  
 TOWNSEND and TOWNSEND and CREW LLP

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 Attorneys for Applicant